Atty. Docket No.: 00014DIV (3600-267-02)			Application No.:	Unassign	ned	
Applicant:	RAO, deceased, et al.					
Filing Date:	November 25, 2003	3	Group Art Unit:	Unassign	ned	
		. U .	S. PATENT DOCUME	NTS		
Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
UX	RE 32,260	10/07/1986	Fry	75	230	
10	3,427,132	02/11/1969	Goon	23	204	
	3,723,838	03/27/1973	Kumagai	317	258	· · · · · · · · · · · · · · · · · · ·
*	4,423,004	12/27/1983	Ross	419	35	
	4,544,403	10/01/1985	Schiele et al.	75	0.5 AB	
	4,805,074	02/14/1989	Harakawa et al.	361	525	-
·	4,954,169	09/04/1990	Behrens	75	228	·
	4,968,481	11/06/1990	Rerat	419	23	
	5,211,741	05/18/1993	Fife	75	255	
	5,245,514	09/14/1993	Fife et al.	361	529	
	5,314,675	05/24/1994	Dubots et al.	424	344	
	5,412,533	05/02/1995	Murayama et al.	361	528	·· · · · · · · · · · · · · · · · · · ·
	5,448,447	09/05/1995	Hongju Chang	361	528	
	5,560,761	10/01/1996	Hiroo Naito	75	255	
	5,605,561	02/25/1997	lwabuchi et al.	75	364	
	5,825,611	10/20/1998	Pozdeev	361	503	
	6,051,044	04/18/2000	Fife	75	229	
	6,115,235	09/05/2000	Naito	361	303	
-	6,136,062	10/24/2000	Loffelholz et al.	75	369	
	6,171,363 B1	01/09/2001	Shekhter et al.	75	369	
1	6,185,090 B1	02/06/2001	Pozdeev-Freeman	361 ·	524	
	6,193,779 B1	02/27/2001	Reichert et al.	75	343	
1	6,212,065 B1	04/03/2001	Pozdeev-Freeman et al.	367	528	
	6,215,652 B1	04/10/2001	Yoshida et al.	631	524	
ell	6,423,110	07-2002	Natio et al.	75	232	
- K	4.1	FORI	EIGN PATENT DOCUM	IENTS	1	*****
	Document Number	Date	Country	Class	Sub Class	Translation Yes or No

Isan

11/18/04

1	•	•							
US.	DE 19831280	01/20/2000	GERMANY			ABSTRACT			
	EP 0 282 291 A2	09/14/1988	EUROPE		.				
7 3	EP 0 402 687 B1	12/19/1990	EUROPE	 -		ABSTRACT			
	EP 0 665 302 A2	08/02/1995	EUROPE						
	EP 0 953 847 A1	11/03/1999	EUROPE		<u> </u>	ABSTRACT			
	EP 0 984 469 A2	03/08/2000	EUROPE						
	EP 0 984 470 A2	03/08/2000	EUROPE						
	WO 00/08662 A1	02/17/2000	WIPO			Full English Translated Version			
	WO 00/49633	08/24/2000	WIPO			ABSTRACT			
	WO 01/06525	01/25/2001	WIPO	-		ABSTRACT			
	WO 01/12364	02/22/2001	WIPO			ABSTRACT			
	WO 01/64374 A2	09/07/2001	WIPO						
	WO 98/37249 A1	08/27/1998	WIPO			Full English Translated Version			
	WO 99/57739	11/11/1999	WIPO		<u> </u>				
	WO 99/61184	12/02/1999	WIPO						
9/	WO 00/36617 A1	06/22/2000	JAPAN			Full English Translated Version			
9	OTHER DO	OCUMENTS (In	cluding Author, Title	Date, Per	tinent Pages,	Etc.)			
100	Terrance B. Tripp, N Films on Tantalum,	Malcolm D. Shaw, Pages 317-32, (N	and Bonnie Cox, "The	Effects of	Nitrogen on I	The Properties of Anodic Oxide			
7	Terrance B. Tripp, R Capacitors, "Pages	cichard M. Creasi, 256-262, (March	and Bonnie Cox, "Tai 2000).	ıtalum Nitr	ide: A New Si	ubstrate For Solid Electrolyte			
	W.A. Seriak, L. Schechter, T.B. Tripp, L.L. Lanin, K. Reichert, O. Thomas, and J. Vieregge, "A New Material for Capacitors: Niobium," Pages 82-85, (March 2000).								
SA)	International Search Report for PCT/US 01/06449, mailed on September 13, 2001.								
1				*					
		· .							
·			***************************************	•					
	0	1				1 .			
Examiner			Date	Date Considered					
Examiner:	Initial if reference cor in conformance and n	sidered, whether of considered. Inc	or not citation is in confi	ormance wi	th MPEP 609	; draw line through citation if not to applicant.			
form PTO 1449			Pate	Patent and Trademark Office - U.S. Department of Commerce					